## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
\$45	33315	betaine or solvatochromatic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/15 15:35
S46	9799	S45 and dye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/15 15:35
<b>S</b> 47	33602	betaine or solvatochromic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/15 15:35
<b>S</b> 48	10006	S47 and dye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/15 15:35
<b>S</b> 49	1558	S48 and eye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/15 15:36
<b>S</b> 50	113	S49 and S49 and conjunctivitis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/15 15:55
S51	19	phenolate near betaine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/15 15:57
<b>S</b> 52	229	(solvatochromic or reichardt's or betaine) near dye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/15 15:58

S53	60	S52 and bacteria\$1	US-PGPUB;	ADJ	OFF	2008/09/15
			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			16:01
S54	29	S53 and eye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/15 16:04
<b>S</b> 55	0	S53 and reichardt's	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/15 16:04
S56	18	S53 and reichardt\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/15 16:04
S57	10	S56 and eye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/15 16:04
S58	115	"3496066" or "3621016" or "2004014094" or "4859584"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:00
\$59	1415	(zwitterionic or merocyanine or reichardt's) and dye and bacteria and detect\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 20:58
<b>S</b> 60	0	S59 and reichardt's and merocyanine and azomethine and indoaniline and diazamerocyanine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 20:59
<b>S</b> 61	7	merocyanine and azomethine and indoaniline and diazamerocyanine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 20:59

S62	0	reichardt's and dye and bacteria\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:00
S63	0	reichart's and dye and bacteria\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:01
S64	0	reichardt's and dye and bacteria\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:01
S65	0	reichardt's and detect\$5 and (bacteria or fungi or virus\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:02
S66	514	reichardt\$2 and detect\$5 and (bacteria or fungi or virus\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:02
S67	514	S66 and (@ay<"20021216")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:03
S68	0	S66 and (@ay>"20021216")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:03
S69	0	S59 and (@ay>"20021216")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:05
S70	355	solvatochromic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:05

S71	0	S70 and (@ay>"20021216")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:06
S72	0	dye and (bacteria\$2 or fung \$2 or virus\$2) and color and change and (@ay>"20021216")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:07
S73	23188	dye and (bacteria\$2 or fung \$2 or virus\$2) and color and change	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:08
S74	16774	S73 and (@py>"2002")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:08
S75	0	S74 and (@py>"20021216")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:09
S76	16774	S74 and (@pd>"20021216")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:10
S77	22	S74 and (@pd<"20021216")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:11
S78	39	"4677806" or "6168655" or "6524846" or6362006 or "6387651"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:47
S79	16	"6524846"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:48

S80	36440	reichardt\$2 or merocyanine or pyrazolone or azomethine or indoaniline or diazamerocyanine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:52
S81	1055	S80 and detect\$4 and color and (bacteria\$3 or fung\$3 or virus\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:53
S82	11	S81 and disinfectant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:53
S83	776	S81 and gel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:46
S84	33	S81 and (lateral flow device \$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:47
S85	723	S81 and (device\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/28 21:55
S86	203294	inoue.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 11:51
S87	237	S86 and urine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 11:51
S88	117	S87 and method	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 11:51

S89	153	S86 and merocyanine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 12:17
S90	101	S89 and liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 12:17
S91	35	S90 and color and change	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 12:18
S92	7	S91 and bacteria\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 12:19
S93	1	S89 and urine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 12:22
S94	26	S87 and dye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 12:22
\$95	10	S94 and basic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 12:36
S96	3	S94 and ((basic adj (red or violet)) or gemsa or (rosin adj b))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 12:38
S97	0	S94 and (nhk adj "1050")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 12:40

S98	2	S94 and ("1050")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 12:40
S99	1	lee and "0233413"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 12:56
S100	492	lye.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 17:31
S101	37	S100 and dye	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 17:32
S102	35	"4677806" or "4556636"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 18:11
S103	3	S102 and reichardt\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 18:13
S104	3128	S102 and pyrazolone or anomethine or indoaniline or diazamerocyanine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 18:14
S105	4	S102 and (pyrazolone or anomethine or indoaniline or diazamerocyanine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 18:14
S106	2346	reichardt\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 18:15

S107	485	S106 and bacteria\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 18:15
S108	93	S107 and (@py<"2003")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 18:16
S109	0	method and detct and candida and skin and (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 19:55
S110	673	method and detect and candida and skin and (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 19:55
S111	2	S110 and (candida near skin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 19:56
S112	19	S110 and (candida same skin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 19:56
S113	1096	candida and (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 19:58
S114	91	S113 and (color adj3 change)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 19:58
S115	1165	(wipe or tissue or paper or strip) same (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:26

S116	69	S115 and candida	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:26
S117	34	S116 and (@py<"2006")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:27
S118	1	(detect same derm\$3 same candida) and (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:30
S119	11	(detect same (derm\$3 or skin) same candida) and (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:31
S120	268	(detect same (derm\$3 or skin)) and candida and (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:32
S121	7	S120 and S115	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:32
S122	135	detect\$5 and (diaper rash) and candida	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:33
S123	5	S122 and (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:33
S124	20084	personal care	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:38

S125	2953550	composition\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:38
S126	10171	phenol red	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:38
S127	37846	candida	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:38
S128	47658	color change	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:38
S129	4546562	detect\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:38
S130	1	S124 and S125 and S126 and S127 and S128 and S129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:39
S131	709248	indicator\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:39
S132	7	S124 and S126 and S127 and S131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 20:40
S133	2	"148131" and booher	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 21:08

S134	373	booher.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 21:12
S135	2	S134 and candida and (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 21:12
S136	89	"20040014161" or "3368549" or "3496066" or "5958673"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 21:13
S137	24	"5449612" or6387651 or "6207596" or "6497727"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 22:30
S138	40	"5449612" or "6387651" or "6207596" or "6479727"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2008/09/29 22:34
S139	6	"7300770" or "7399608"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/06/22 11:18
S140	1270	(wipe or tissue or paper or strip) same (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/20 07:16
S141	75	S140 and candida	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/20 07:16
S142	34	S141 and (@py<"2006")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/20 07:16

S143	0	detect same (derm\$3 or skin) same (candida albicans)	US-PGPUB; USPAT; USOCR;	ADJ	OFF	2009/07/20 07:18
		same (phenol red)	FPRS; EPO; JPO; DERWENT; IBM_TDB			
S144	0	detect same (derm\$3 or skin) same (candida) same (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/20 07:18
S145	0	(detect same (derm\$3 or skin) same (candida albicans)) and (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/20 07:19
S146	15	(detect same (derm\$3 or skin) same (candida)) and (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/20 07:19
S147	189390	lye.in. or martin.in. or macdonald.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/20 07:40
S148	1	S147 and ((candida albicans) same ((phenol red) or phthalein) same method\$2 same detect\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/20 07:42
S149	9	S147 and ((candida albicans) and ((phenol red) or phthalein) and method\$2 and detect\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/20 07:43
S150	38	S140 and (candida albicans)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/20 07:52
S151	21	S150 and (@py<"2006")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/07/20 07:52

S152	249	(wipe or paper or strip) same (phenol red)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	}	2009/07/20 07:56
S153	6	S152 and (candida albicans)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	3	2009/07/20 07:56

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	573	reichardt\$2 and detect \$5 and (bacteria or fungi or virus\$3)	US-PGPUB; USPAT; UPAD	ADJ	OFF	2009/11/10 20:22
L2	198656	(wipe or tissue or paper or strip) same (detect\$5)	US-PGPUB; USPAT; UPAD	ADJ	OFF	2009/11/10 20:23
L3	364	I1 and I2	US-PGPUB; USPAT; UPAD	ADJ	OFF	2009/11/10 20:23
L4	268	l3 and (fiber\$2 or (non adj woven\$2))	US-PGPUB; USPAT; UPAD	ADJ	OFF	2009/11/10 20:23
L5	8	l4 and (reichardt\$2). clm.	US-PGPUB; USPAT; UPAD	ADJ	OFF	2009/11/10 20:24

## 11/10/2009 8:26:55 PM

 $\textbf{C:} \ \textbf{Documents and Settings} \ \textbf{Ihobbs} \ \textbf{My Documents} \ \textbf{EAST} \ \textbf{Workspaces} \ \textbf{solvatochromic dye bacterial detect.wsp}$